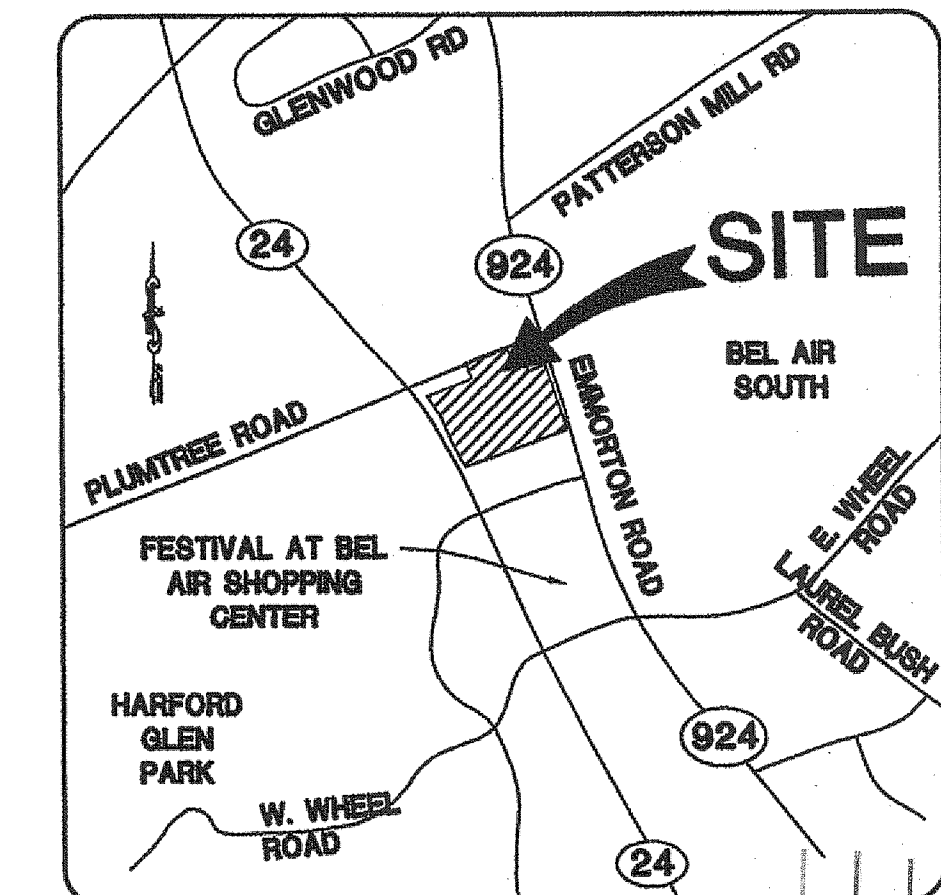


VICINITY MAP

NOT TO SCALE



LEGEND

- LARGE DECIDUOUS TREE
- LARGE DECIDUOUS PARKING LOT TREE
- SMALL DECIDUOUS TREE
- LARGE EVERGREEN TREE
- SHRUB
- TREE SAVE AREA
- EXISTING SLOPES 15-25%
- EXISTING SLOPES OVER 25%
- PROPOSED ESD
- PROPOSED STORM SEWER PIPING
- EXISTING TREELINE
- PROPOSED TREELINE

SITE DATA / NOTES

- DEVELOPER: WALMART REAL ESTATE BUSINESS TRUST
2001 SOUTHEAST 10TH STREET
BENTONVILLE, AR 72716-0550
- OWNER: EVERGREEN BUSINESS TRUST
2231 CONOWINGO ROAD
BEL AIR, MD 21015
- PREPARED BY: BOWMAN CONSULTING GROUP, LTD.
14020 THUNDERBOLT PLACE
CHANTILLY, VA 20151
- SITE DATA: TAX MAP #: 56
PARCEL #: 56
60 TRACT A
60 TRACT B
DEED REFERENCE: 07265/00121
- EXISTING ZONING: B-3
- SITE/TRACT AREA: 33.72 AC.
- THERE IS AN EXISTING WATER AND OVERHEAD UTILITY EASEMENT LOCATED ON THE PROPERTY ALONG PLUMTREE ROAD.
- THE PROPERTY IS NOT LOCATED WITHIN A NATURAL RESOURCE DISTRICT.
- THE PROPERTY NOT LOCATED WITHIN THE HARFORD COUNTY CHESAPEAKE BAY CRITICAL AREA OVERLAY DISTRICT.
- THERE ARE NO KNOWN PERENNIAL OR INTERMITTENT STREAMS OR ASSOCIATED BUFFERS ON THE PROPERTY.
- THERE IS NO KNOWN 100-YEAR FLOODPLAIN OR ASSOCIATED BUFFERS ON THE PROPERTY.
- THERE ARE NO KNOWN JURISDICTIONAL NONTIDAL WETLANDS OR ASSOCIATED BUFFERS ON THE PROPERTY.
- ALL DISTURBED AREA TO BE SEEDDED UNLESS OTHERWISE NOTED.

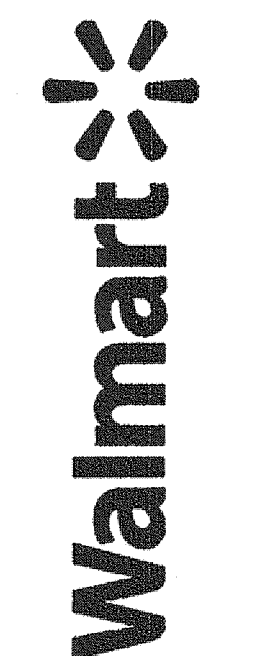
LANDSCAPE PLAN

| REVISIONS | BY |
|-----------|----|
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Bowman CONSULTING
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14020 Thunderbolt Place
Suite 500
Chantilly, Virginia 20151
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Fax: (703) 461-9220
www.bowmanconsulting.com



WALMART #2009-04
BEL-AIR, HARFORD COUNTY, MARYLAND
WAL-MART STORES, INC.
2001 SE 10TH STREET
BENTONVILLE, AR 72716



| DESIGN | DRAWN |
|---------|-------------|
| GE | JJ/GE |
| CHECKED | |
| DATE | 9/18/12 |
| SCALE | 1"=60' |
| JOB No. | 4859-01-002 |
| SHEET | 1 |

PLANTING TABULATIONS

INTERIOR PARKING LOT LANDSCAPING

| | |
|-----------------------------|----------------------------------|
| PROPOSED PARKING SPACES: | 752 SPACES |
| PARKING LOT TREES REQUIRED: | 1 TREE PER 10 SPACES OR 76 TREES |
| PARKING LOT TREES PROVIDED: | 77 TREES |

STREET TREE REQUIREMENTS

| | |
|-------------------------------------|--|
| STREET FRONTAGE (BLUE SPRUCE DRIVE) | 921 L.F. |
| STREET TREES REQUIRED: | 1 PER 40 L.F. OR 24 TREES |
| STREET TREES PROVIDED: | 26 TREES |
| STREET FRONTAGE (EMMORTON ROAD) | 917 L.F. |
| STREET TREES REQUIRED: | 1 PER 40 L.F. OR 23 TREES |
| STREET TREES PROVIDED: | 23 TREES |
| STREET FRONTAGE (PLUMTREE ROAD) | 583 L.F. (EXCLUDING EXISTING TREE SAVE AREA) |
| STREET TREES REQUIRED: | 1 PER 40 L.F. OR 20 TREES |
| STREET TREES PROVIDED: | 15 TREES |

SUGGESTED PLANT LIST

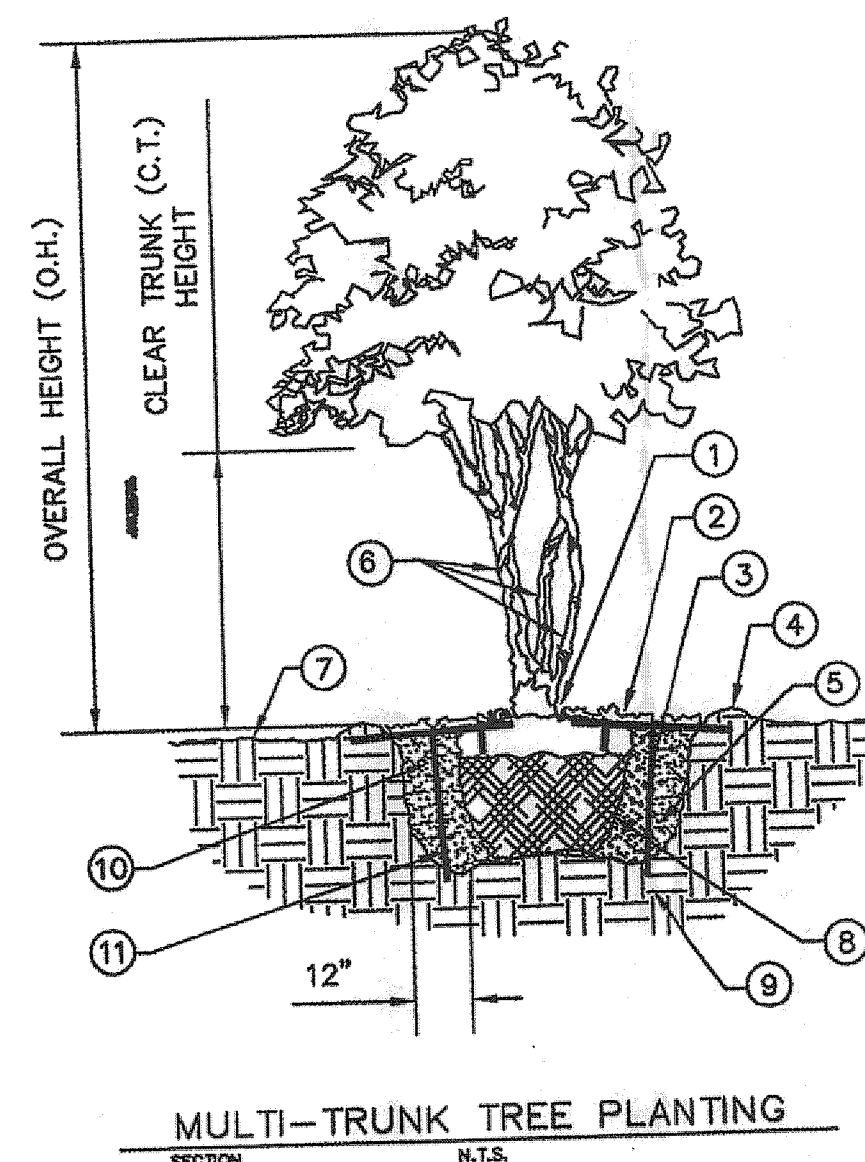
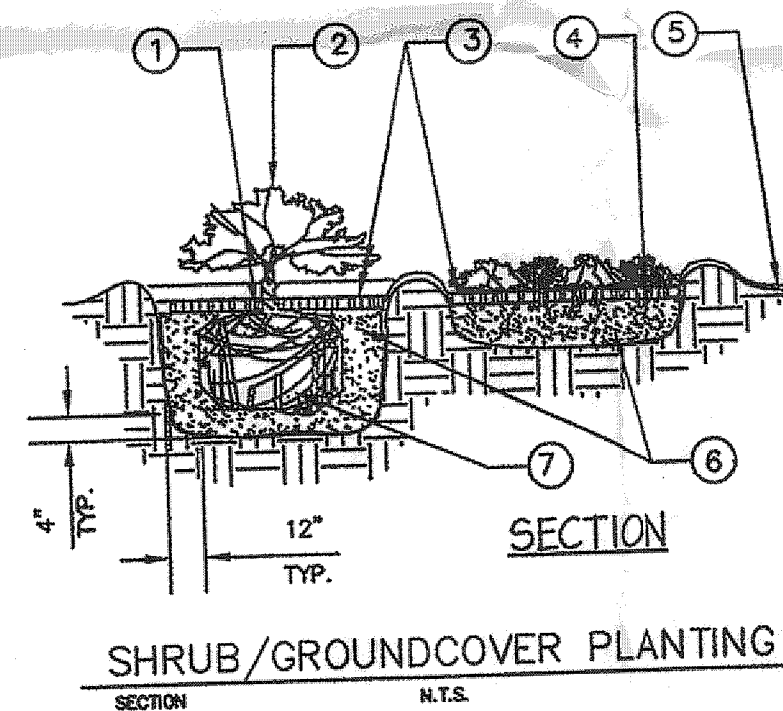
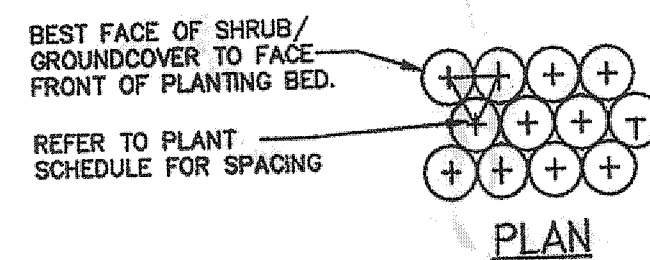
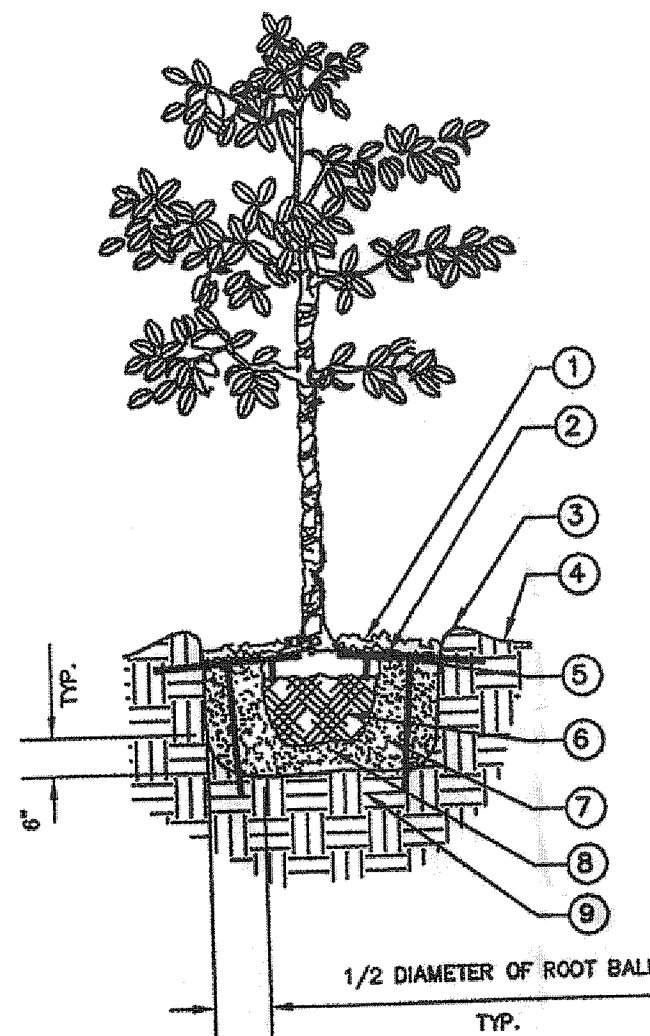
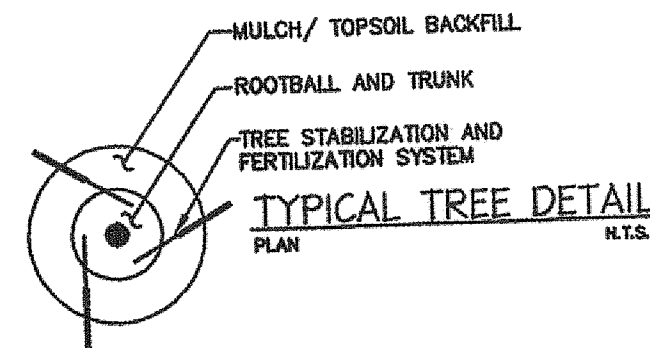
| KEY | BOTANICAL NAME | COMMON NAME | HEIGHT | CALIPER | CONDITION/REMARKS |
|---|------------------------------------|-----------------------------|-------------|--------------|-------------------|
| LARGE DECIDUOUS TREES | | | | | |
| AR | ACER RUBRUM | RED MAPLE | | 2" CAL. MIN. | B&B |
| GT | GLADSTONIA TRIACANTHOS | THORNLESS HONEY LOCUST | | 2" CAL. MIN. | B&B |
| PA | PLANTANUS XACERIFOLIA | LONDON PLANETREE | | 2" CAL. MIN. | B&B |
| OP | QUERCUS PALUSTRIS | PIN OAK | | 2" CAL. MIN. | B&B |
| QH | QUERCUS PHELLOS | WILLOW OAK | | 2" CAL. MIN. | B&B |
| QR | QUERCUS RUBRA | RED OAK | | 2" CAL. MIN. | B&B |
| TC | TILIA CORDATA | LITTLELEAF LINDEN | | 2" CAL. MIN. | B&B |
| ZS | ZELKOVA SERRATA | JAPANESE ZELKOVA | | 2" CAL. MIN. | B&B |
| TOTAL LARGE DECIDUOUS TREE COUNT=141(SEE SHEET 1) | | | | | |
| SMALL DECIDUOUS TREES | | | | | |
| AA | AMELANCHIER ARBOREA | SERVICEBERRY | | 2" CAL. MIN. | B&B |
| CK | CORNUS KOUSA | KOUSA DOGWOOD | | 2" CAL. MIN. | B&B |
| CC | CRATAEGUS CRUGALLI VAR. INERMIS | THORNLESS COCKSPUR HAWTHORN | | 2" CAL. MIN. | B&B |
| LI | LAGERSTROEMIA INDICA | CRABAPPLE | | 2" CAL. MIN. | B&B |
| MS | MALLUS 'SNOWDRIFT' | SNOWDRIFT CRABAPPLE | | 2" CAL. MIN. | B&B |
| MV | MAGNOLIA VIRGINIANA | SWEETBAY MAGNOLIA | | 2" CAL. MIN. | B&B |
| TOTAL SMALL DECIDUOUS TREE COUNT=39(SEE SHEET 1) | | | | | |
| LARGE EVERGREEN TREES | | | | | |
| JV | JUNIPERUS VIRGINIANA | EASTERN REDCEDAR | 8'-10' MIN. | | B&B |
| PS | PINUS STROBUS | WHITE PINE | 8'-10' MIN. | | B&B |
| TC | TSUGA CANADENSIS | CANADIAN HEMLOCK | 8'-10' MIN. | | B&B |
| TOTAL EVERGREEN TREE COUNT=20(SEE SHEET 1) | | | | | |
| SHRUBS | | | | | |
| CA | CLETHRA ALNIFOLIA | SWEET PEPPERBUSH | 24"-30" | | CONT. |
| CS | CORNUS STOLONIFERA | REDOSIER DOGWOOD | 24"-30" | | CONT. |
| IG | ILEX GLABRA | INKBERRY HOLLY | 24"-30" | | CONT. |
| IT | ITEA VIRGINICA | VIRGINIA SWEETSPICE | 24"-30" | | CONT. |
| IV | ILEX VERTICILLATA | WINTERBERRY | 24"-30" | | CONT. |
| JS | JUNIPERUS CHINENSIS 'PITZERIANA' | PITZER JUNIPER | 24"-30" | | CONT. |
| KL | KALMIA LATIFOLIA | MOUNTAIN LAUREL | 24"-30" | | CONT. |
| MP | MYRTICA PENNSYLVANICA | NORTHERN BAYBERRY | 24"-30" | | CONT. |
| PL | PRUNUS LAUROCERASUS 'SCHIPKAENSIS' | CHERRY LAUREL | 24"-30" | | CONT. |
| RR | ROSA 'RADRAZZ' | KNOCKOUT ROSE | 24"-30" | | CONT. |
| VP | VIBURNUM X PRAGENSE | PRAGUE VIBURNUM | 24"-30" | | CONT. |
| TOTAL SHRUB COUNT=894(SEE SHEET 1) | | | | | |

NOTE:

- FINAL PLANT QUANTITIES ARE TO BE PROVIDED AT THE TIME OF FINAL SITE PLAN.

PRELIMINARY LANDSCAPE COST ESTIMATE

| | Qty. | Unit | Cost | Total |
|---|------|------|----------|--------------|
| LANDSCAPE ESTIMATE | | | \$500.00 | \$70,500.00 |
| LARGE DECIDUOUS TREES 2"-2.5" CALIPER | 141 | EA | \$300.00 | \$10,800.00 |
| SMALL DECIDUOUS TREES 1.5"-2.5" CALIPER | 36 | EA | \$700.00 | \$14,000.00 |
| LARGE EVERGREEN TREES 8'-10" HEIGHT | 20 | EA | \$75.00 | \$67,275.00 |
| MULCH (INCLUDING SOIL TREATMENT & WATERING) | 897 | CY | \$45.00 | \$15,750.00 |
| SODDING (INCLUDING SOIL TREATMENT & WATERING) | 350 | SY | \$3.00 | \$6.00 |
| LANDSCAPE SUBTOTAL: | | | | \$178,325.00 |
| SUBTOTAL: | | | | \$178,325.00 |
| 10% CONTINGENCY: | | | | \$17,832.50 |
| 2% PERMITS AND FEES: | | | | \$3,566.50 |
| TOTAL COST ESTIMATE: | | | | \$199,724.00 |



PLANTING NOTES:

- FINAL TREE STAKING DETAILS AND PLACEMENT TO BE APPROVED BY OWNER.
- REMOVE BURLAP, WIRE AND STRAPS (ANYTHING THAT COULD GIRDLE TREE OR RESTRICT ROOT GROWTH) ON UPPER 1/3 OF ROOTBALL.
- SEE LANDSCAPE SPECIFICATIONS FOR THE TYPE OF MULCH MATERIAL TO USE.
- PRUNE TREE ONLY AS DIRECTED BY LANDSCAPE ARCHITECT.
- BRANCHING HEIGHT TO A.A.N. STANDARDS.
- MINIMUM OF HARDWOOD BARK MULCH COMPACTED OR AS SPECIFIED.
- STAKE SIZE SHALL BE ONE SIZE HIGHER THAN REQUIRED FOR SIZE OF TREE. REFER TO SITEMARK SPECIFICATIONS FOR APPROVED MATERIALS AND INSTALLATION REQUIREMENTS.
- 3" HIGH SOIL BERM TO HOLD WATER.
- FINISHED GRADE (SEE GRADING PLAN).
- TOP OF ROOTBALL MIN. 1" ABOVE FINISHED GRADE.
- B & B OR CONTAINERIZED (SEE SPECIFICATIONS FOR ROOT BALL REQUIREMENTS).
- PREPARED PLANTING SOIL AS SPECIFIED.
- ROOTBALLS GREATER THAN 24" DIAMETER SHALL BE PLACED ON MOUND OF UNDISTURBED SOIL TO PREVENT SETTLING ROOTBALLS SMALLER THAN 24" IN DIA. MAY SIT ON COMPACTED EARTH.
- UNDISTURBED SUBSOIL.

- TOP OF SHRUB ROOTBALLS TO BE PLANTED 1" - 2" HIGH WITH SOIL MOUNDING UP TO THE TOP OF ROOTBALL.
- WHEN USED IN MASSES - PRUNE ALL SHRUBS TO ACHIEVE A UNIFORM MASS/HEIGHT.
- MINIMUM OF HARDWOOD BARK MULCH COMPACTED OR AS SPECIFIED.
- EXCAVATE ENTIRE BED SPECIFIED FOR GROUNDCOVER BED.
- MINIMUM OF TOPSOIL TO BRING TO FINISHED GRADE (SEE GRADING PLAN).
- PREPARED PLANTING SOIL AS SPECIFIED. NOTE: WHEN GROUND-COVERS AND SHRUBS USED IN MASSES ENTIRE BED TO BE AMENDED WITH PLANTING SOIL MIX AS SPECIFIED.
- SCARIFY ROOTBALL SIDES AND BOTTOM.

- BASE OF TREE SHALL BE PLANTED SLIGHTLY ABOVE (1" MIN.) ADJACENT FINISH GRADE. REMOVE ALL TWIG & STRIPS & CUT BURLAP FROM TOP 1/3 OF ROOTBALL. NO SYNTHETIC BURLAP WILL BE ACCEPTED.
- SHREDDED HARDWOOD BARK MULCH OR APPROVED EQUAL.
- DIAMETER OF TREE PIT TO BE TWICE THE DIAMETER OF ROOTBALL-ROUGHEN SIDES OF TREE PIT.
- 3" HIGH SOIL BERM TO HOLD WATER.
- TOPSOIL MIX BACKFILL.
- TREE WRAP.
- MIN. OF TOPSOIL TO BRING TO FINISHED GRADE (SEE GRADING PLAN).
- ROOTBALLS GREATER THAN 24" DIAMETER SHALL BE PLACED ON MOUND OF UNDISTURBED SOIL TO PREVENT SETTLING ROOTBALLS SMALLER THAN 24" IN DIA. MAY SIT ON COMPACTED EARTH.
- UNDISTURBED SUBSOIL.
- PREPARE PLANTING SOIL AS SPECIFIED.
- STAKE SIZE SHALL BE ONE SIZE HIGHER THAN REQUIRED FOR SIZE OF TREE. REFER TO SITEMARK SPECIFICATIONS FOR APPROVED MATERIALS AND INSTALLATION REQUIREMENTS.

WALMART LANDSCAPE NOTES

- ALL LANDSCAPED AREAS ARE TO RECEIVE A MINIMUM OF 4" OF TOPSOIL. SEE 2900 SPECIFICATION.
- ALL PLANT MATERIAL SHALL BE HEALTHY, VIGOROUS, AND FREE OF PESTS AND DISEASE.
- ALL PLANT MATERIAL SHALL BE CONTAINER GROWN OR BALLED AND BUR LAPPED AS INDICATED IN THE PLANT LIST.
- ALL TREES SHALL HAVE A STRAIGHT TRUNK AND FULL HEAD AND MEET ALL REQUIREMENTS SPECIFIED.
- ALL MATERIALS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT BEFORE, DURING, AND AFTER INSTALLATION.
- ALL TREES MUST BE GUYED OR STAKED AS SHOWN IN THE DETAILS.
- ALL PLANTING AREAS SHALL BE COMPLETELY MULCHED AS SPECIFIED.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. LOCATIONS OF EXISTING BURIED UTILITY LINES SHOWN ON THE PLANS ARE BASED UPON BEST AVAILABLE INFORMATION AND ARE TO BE CONSIDERED APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR 1) TO VERIFY THE LOCATIONS OF UTILITY LINES AND ADJACENT TO THE WORK AREA 2) TO PROTECT OF ALL UTILITY LINES DURING THE CONSTRUCTION PERIOD 3) TO REPAIR ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF THE CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DELIVERY SCHEDULE AND PROTECTION BETWEEN DELIVERY AND PLANTING PER SPECIFICATIONS TO MAINTAIN HEALTHY PLANT CONDITIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR FULLY MAINTAINING (INCLUDING BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZING, ETC.) ALL OF THE PLANT MATERIALS AND LAWN FOR THE PERIOD OF TIME SHOWN IN THE 02900 SPEC.
- ANY PLANT MATERIAL WHICH IS DISEASED, DISTRESSED, DEAD, OR REJECTED (PRIOR TO SUBSTANTIAL COMPLETION) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE AND MEETING ALL PLANT LIST SPECIFICATIONS.
- THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD DEFINED IN THE 02900 SPEC. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS DURING THE NORMAL PLANTING SEASON.
- AFTER BEING DUG AT THE NURSERY SOURCE, ALL TREES IN LEAF SHALL BE ACCLIMATED FOR TWO (2) WEEKS UNDER A MIST SYSTEM PRIOR TO INSTALLATION.
- STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.
- WHERE SHOWN ON THE PLANS AND DETAILS, PLANTING BEDS ARE TO BE COMPLETELY COVERED WITH A HARDWOOD MULCH FROM A LOCAL SOURCE HARVESTED IN A SUSTAINABLE MANNER TO A MINIMUM DEPTH OF FOUR INCHES.
- REFER TO WALMART SPECIFICATIONS FOR INFORMATION NEEDED FOR IMPLEMENTATION OF PLANTING PLANS.
- WEED MAT IS REQUIRED IN LANDSCAPED ISLANDS AS SPECIFIED.
- ALL PLANT MATERIAL QUANTITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE COVERAGE OF ALL PLANTING BEDS AT SPACING SHOWN.
- THIS PLAN IS TO BE IMPLEMENTED COOPERATIVELY WITH SWPPP PLAN, AS NEEDED, TO MAXIMIZE THE EFFECTIVENESS OF THE SWPPP PLAN FOR THIS SITE.
- THE CONTRACTOR IS ENCOURAGED TO COMPLETE TEMPORARY OR PERMANENT SEEDING OR SODDING IN STAGES FOR SOIL STABILIZATION AS AREAS ARE COMPLETED AFTER GRADING.
- THIS PLAN DOES NOT PRESENT ANY TEMPORARY STABILIZATION REQUIRED AS PART OF SWPPP PLAN.

HARFORD COUNTY LANDSCAPE NOTES:

- TREES ARE NOT PERMITTED WITHIN TEN (10) FEET OF PUBLIC UTILITIES.
- ALL REQUIRED LANDSCAPE MATERIAL INDICATED ON APPROVED PLANS WILL BE REQUIRED THROUGH THE LIFE OF THE PROJECT AND MUST BE REPLACED IF REMOVED OR DEAD AFTER IMPLEMENTATION BY THE PROPERTY OWNER.
- NO PLANT SUBSTITUTIONS, TYPE, SIZE, OR QUANTITY DEVIATIONS FROM THE APPROVED LANDSCAPE OR BUFFER PLANS SHALL BE MADE WITHOUT PRIOR APPROVAL FROM THE HARFORD COUNTY DEPARTMENT OF PLANNING AND ZONING.

GENERAL NOTES:

- PLANS HAVE BEEN PREPARED UNDER THE SUPERVISION OF GREGG D. EBERLY REGISTERED LANDSCAPE ARCHITECT #3609 IN THE STATE OF MARYLAND.

PROTECTIVE MEASURES FOR EXISTING VEGETATION TO REMAIN

Existing woodland to remain shall be protected by the installation of blaze orange fence along the perimeter of the limit of disturbance prior to initiation of any work, including sediment and erosion control installation, demolition, or grading. Fencing shall remain intact for the duration of construction and shall be re-established by the contractor as necessary on a daily basis. No parking, storage of materials, or other construction related activities shall be performed within protected areas.

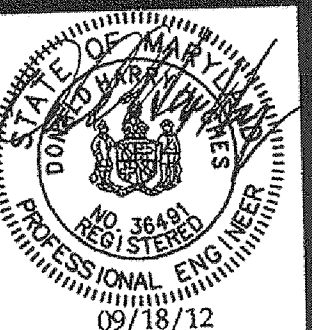
I agree to provide the protective measures noted above and will replace any existing trees noted to remain as part of the required landscaping if they are removed or die during or following construction.

Owner's signature: *HARON DAHAN, President* Date: 09/18/2012

LANDSCAPE NOTES & DETAILS

| REVISIONS | BY |
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WALMART • 2009-04
BEL-AIR, HARFORD COUNTY, MARYLAND
WAL-MART STORES, INC.
2001 SE 10TH STREET
BENTONVILLE, AR 72716



| | |
|-------------|-------------|
| DESIGN | DRAWN |
| GE | JJ/GE |
| CHECKED | GE |
| DATE | 9/18/12 |
| SCALE | N/A |
| JOB No. | 4859-01-002 |
| SHEET | 2 |
| OF 2 SHEETS | |